

FORT VANCOUVER NATIONAL HISTORIC SITE

PUBLIC USE COUNTING AND REPORTING INSTRUCTIONS

Following are detailed instructions for collecting and reporting data to be entered on Form 10-157, Revised, Monthly Public Use Report by Fort Vancouver National Historic Site. These instructions are effective the date of issuance and will continue in effect unless changed by amendment or by memorandum from the Socio-Economic Studies Division to the superintendent approving a requested change.

Each item below describes the procedures to be followed in collecting public use data and summarizing the various elements of those data for entry on the corresponding line on the 10-157, Monthly Public Use Report.

Recreation Visits

1. An inductive loop traffic counter is located on the entrance lane to the visitor center parking area. The traffic count is reduced for non-reportable vehicles (Table 1) and buses. The reduced traffic count is multiplied by the persons-per-vehicle (PPV) multiplier of 2.7.
2. A pneumatic tube traffic counter is located across Fort Road and the entrance to the Fort Site parking area. The vehicle count is reduced for non-reportable vehicles (Table 1). The reduced traffic count is multiplied by the PPV multiplier of 3.7.
3. The number of buses is multiplied by the persons-per-bus multiplier of 45.
4. The number of special permit visitors that do not cross a traffic counter.
5. The number of visitors using the parking lots 1, 2, and 3. The traffic counts are summed and then divided by two to adjust for vehicles entering and exiting the lots. The adjusted traffic count is multiplied by the PPV multiplier of 2.1.
6. The number of visitors using the east sidewalk is estimated by taking the pedestrian count and dividing it by two to adjust for visitors being counted twice.

Table 1
Non-reportable Vehicles by Month and Location

MONTH	VISITOR CENTER	FORT ROAD
JANUARY	588	572
FEBRUARY	588	572
MARCH	588	612
APRIL	708	772
MAY	708	852
JUNE	708	852
JULY	708	852
AUGUST	708	852
SEPTEMBER	708	852
OCTOBER	668	652
NOVEMBER	588	572
DECEMBER	588	572

Recreation Visitor Hours

Recreation visitor hours are the sum of the subtotals of each of the categories listed in Table 2. Each subtotal is the result of multiplying the number of visitors associated with that location/activity by its length-of-stay multiplier.

Table 2
Average Length-of-Stay Multipliers by Category

LOCATION/ACTIVITY	AVERAGE LENGTH-OF-STAY
Visitors To Visitor Center	.50 HOUR
Visitors To Fort Site	1.00 HOUR
Visitors In Groups	1.50 HOURS
Special Permit Visitors	3.00 HOURS
Parking Areas and Sidewalks	1.00 HOUR

Special Use Data

- Line a. Vehicles at visitor center
- Line b. Vehicles at fort site
- Line d. Number of groups
- Line e. Number of group visitors
- Line f. Number of off-site presentations
- Line g. Number of visitors attending presentations
- Line h. Number of visitors recorded at the parking areas
- Line i. Number of visitors recorded at east sidewalk